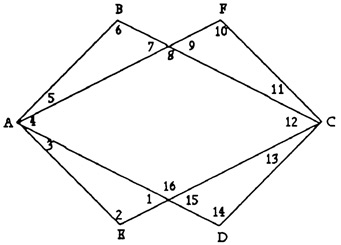
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

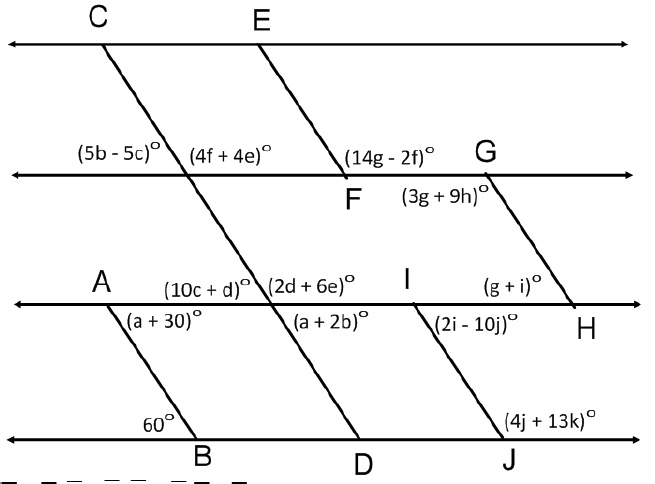
**Task: Building an Argument – Parallel Lines and Transversals**

**PART I**

Below are two intersecting parallelograms ABCD and AFCE. Which of the remaining fifteen numbered angles are necessarily congruent to angle #1?

****

**PART II**

****

(16g – 2f)o

Given:

Find the value of *k*.